

# **RDA VerifyIMEI Tool User Guide**

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# 1.Interface Description

## 1.1 Main User Interface

Run VerifyIMEI.exe program, the main user interface is shown as Figure 1-1.

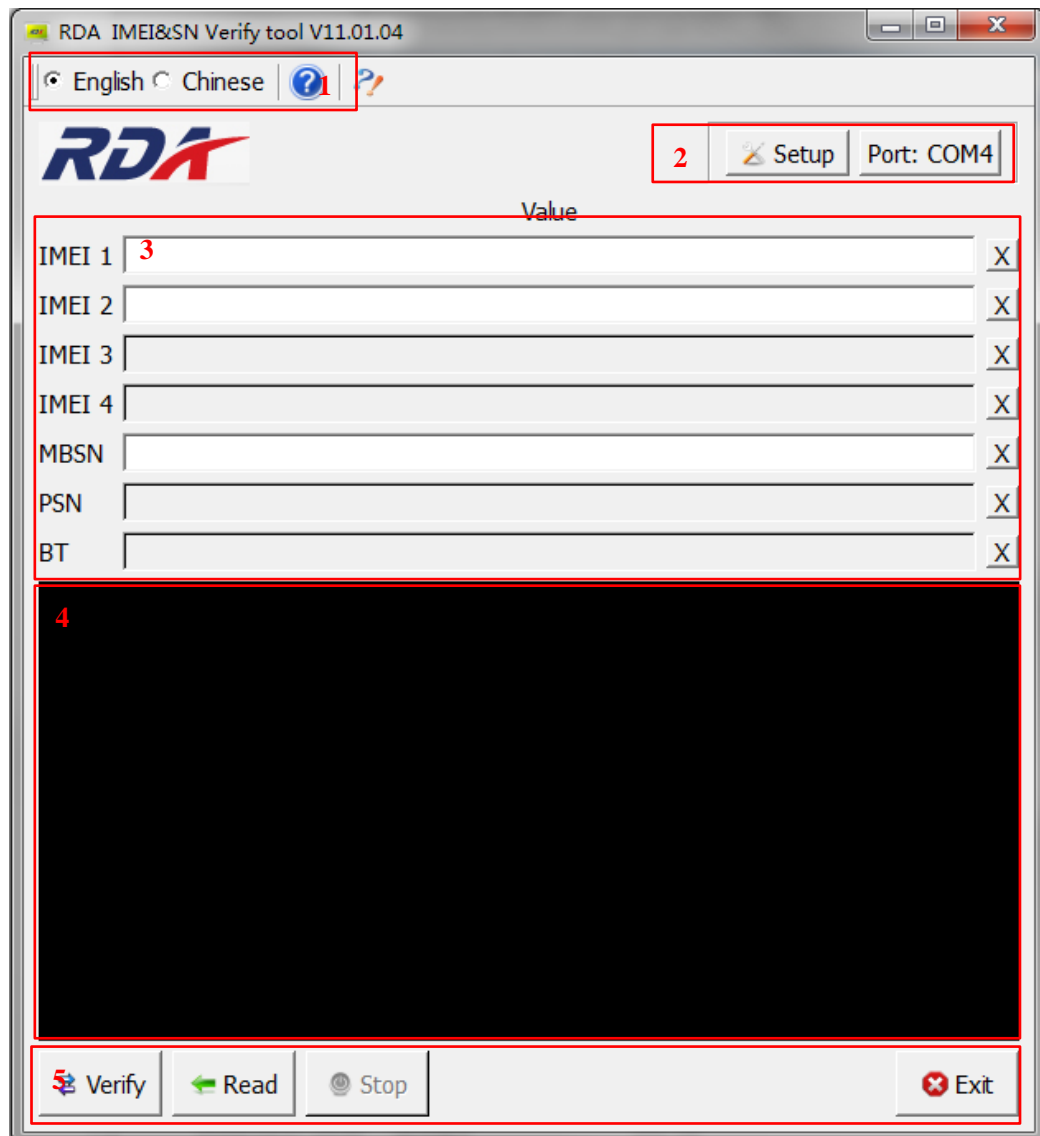


Figure 1-1 Main user interface of VerifyIMEI tool

The icons and its function of main user interface are shown in Table 1-1.

Table 1-1 Description of icons in main user interface

Icons	Description
1	Language , help and about button
2	Setup and port selection button
3	Input box of IMEI, SN, BT, Version

4	Information box, display information during verify process
5	Verify, read, stop, exit button

## 1.2 Setup Interface

Click setup button to enter the setup interface. As shown in Figure 1-2.

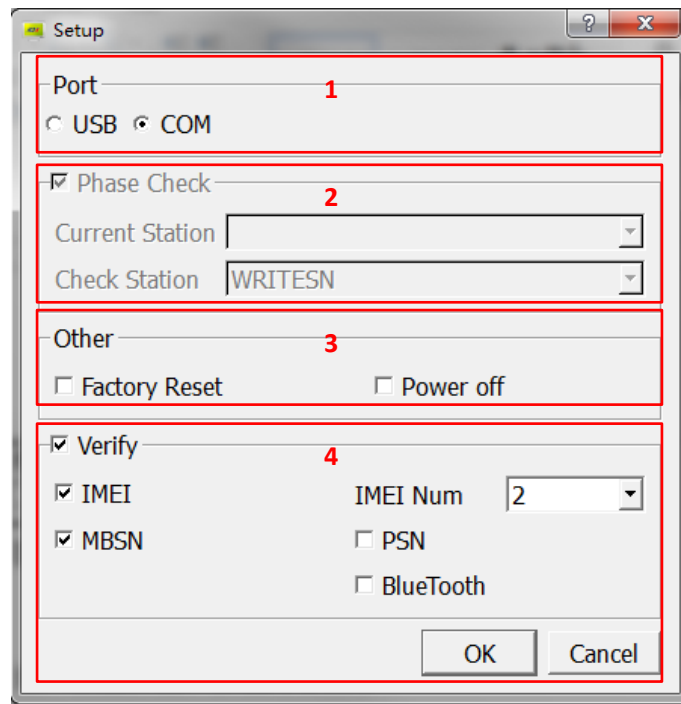


Figure 1-2 Setup interface

The function of icons in setup interface is shown in Table 1-2.

Table 1-2 Icons of setup interface

Icons	Description
1	Port mode selection
2	Phase check setting options
3	Factory reset, power off
4	Validation and read setting options

### 1.2.1 Validation and read setting options

Select the options that need to be verified. Currently supports IMEI, MBSN, PSN and Bluetooth verification and reading. User can set IMEI number through the drop-down list.

## 2. Operation Guide

### 2.1 Quick Start Guide

#### 1. Running

Run VerifyImei.exe. The main interface is shown as Figure 1-1.

#### 2. Parameter Setting

Click setup button to enter setup interface. User can set port mode, phase check, verification parameters on it. As shown in Figure 1-2.

#### 3. Port Selection

The port name will automatically display on the port button after the mobile phone successfully connected. If connection failed, it will display “port (none)”. As shown in Figure 2-1.



Figure 2-1 Port Selection

#### 4. Input the number to be verified

Input the number to be verified in the edit box of main interface. To be noticed, different value has different input length limit.

#### 5. Verified the number

Click the verify button on the main interface.

#### 6. Verify Complete

The information box output information during the verification process.

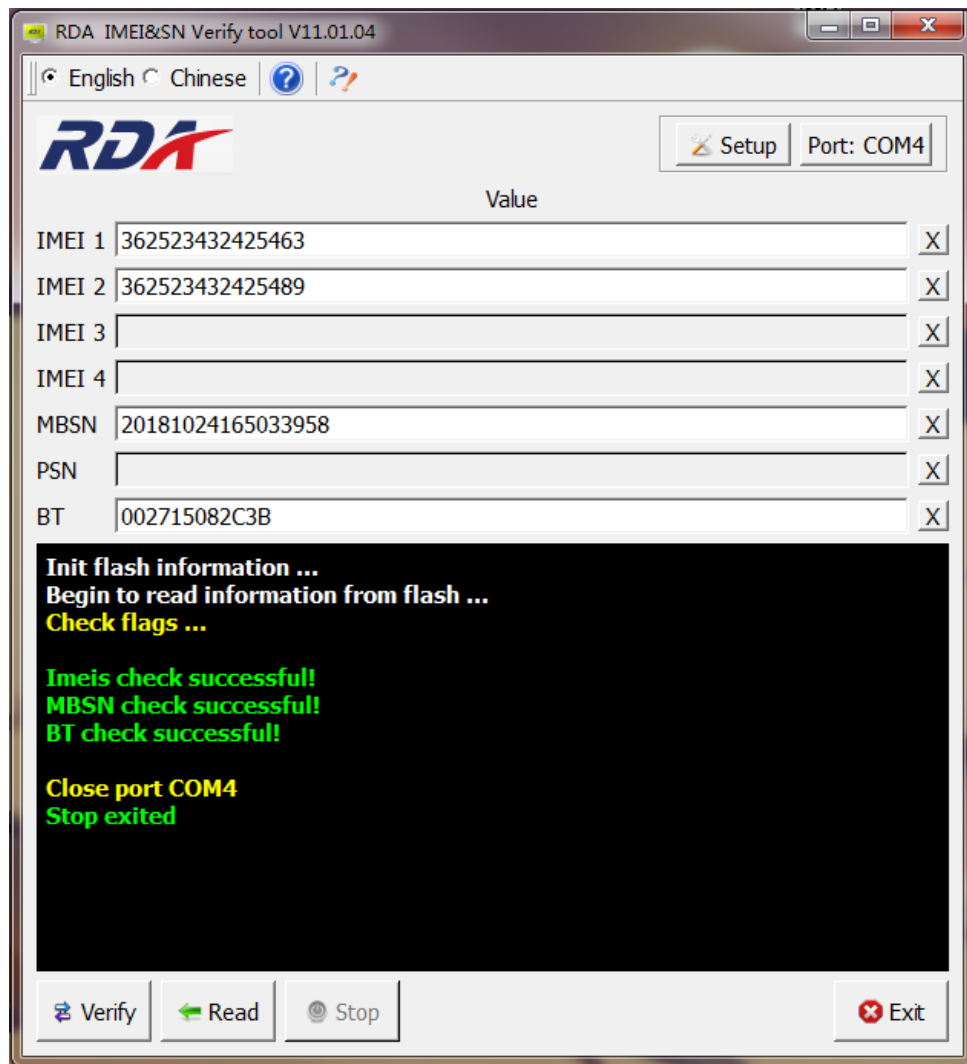


Figure 2-2 Information box

## 2.2 Instruction of production and test

### 2.2.1 Illustration of COM Mode

If the COM mode is used, it needs to connect the phone to PC using USB serial device, and the battery powered is required. Hold down the power button until the screen is lighted up. Make sure to start when the screen is lit.

Note: The COM range is 0 ~ 255. If the port is out of the prescribed scope, such as COM366, please select the port again.

## 2.3 Language Setting

Switch to Chinese / English through the toolbar

